

UNITED STATES PATENT AND TRADEMARK OFFICE

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/20/2004

LISA E. ALEXANDER, ESQ. CHIRON CORPORATION INTELLECTUAL PROPERTY - R440 P.O. BOX 8097 EMERYVILLE, CA 94662-8097 EXAMINER

GAMBEL, PHILLIP

GANDEL, I INCE

ART UNIT

PAPER NUMBER

1644

DATE MAILED: 10/20/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/954.764	09/18/2001	Mark de Boer	0925.009/11862US09	8879

TITLE OF INVENTION: METHOD FOR TREATING AN IGE-MEDIATED DISEASE IN A PATIENT USING ANTI-CD40 MONOCLONAL ANTIBODIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and ders and noti) specifying	PUBLICATION FEE (if requification of maintenance fees a new correspondence address	nired). Blocks 1 through 5 s will be mailed to the current c; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for 190 10/20/2004	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each addition have its own certifical	f mailing can only be used f nis certificate cannot be used al paper, such as an assignm te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
LISA E. ALEXANDER, ESQ. CHIRON CORPORATION INTELLECTUAL PROPERTY - R440 P.O. BOX 8097				I hereby certify that t	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the	a denosited with the United
EMERYVILLE, CA	A 94662-8097					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/954,764	09/18/2001		Mark o	le Boer	0925.009/11862US09	8879
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nonprovisional NO \$1		\$1370	70 \$300		\$1670	01/21/2005
EXAM	INER	ART UN	IT	CLASS-SUBCLASS		
GAMBEL	, PHILLIP	1644		424-144100		
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		nting on the patent front page, I	•	1916 - 1911
	lence address (or Change of	Correspondence	or agents	mes of up to 3 registered pate OR, alternatively,	in anomoys	
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	Γ (print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will app Fa substitute	ear on the patent. If an assig for filing an assignment.	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIGNI	EE	(B) RESIDENC	CE: (CITY and STATE OR CO	UNTRY)	
	assignee category or category	ries (will not be pr	inted on the p	oatent): 🔲 Individual 🔲 (Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	Payment of	• •		
Issue Fee		ىد.	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.			
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # 01	Copies		Deposit Acc	ount Number	(enclose an extra c	copy of this form).
a. Applicant claims SI	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.		cant is no longer claiming SMA		
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	e Fee and Publicat vill not be accepted int and Trademark	tion Fee (if ar I from anyone Office.	ny) or to re-apply any previous e other than the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature		<u> </u>	,	Date		
Typed or printed name				Registration	1 No	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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:	7590	10/20/2004		EXAM	INER
LISA E. ALEXANDER, ESQ.			GAMBEL,	GAMBEL, PHILLIP	
CHIRON CORPO		TY - R440		ART UNIT	PAPER NUMBER
P.O. BOX 8097				1644	
EMERYVILLE, C	CA 94662-8	3097		DATE MAIL ED: 10/20/200	1

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 226 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 226 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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LISA E. ALEXANDER, ESQ.			GAMBEL, PHILLIP		
CHIRON CORPOR	RATION PROPERTY - R440	ART UNIT	PAPER NUMBER		
P.O. BOX 8097			1644		
EMERYVILLE, CA 94662-8097			DATE MAILED: 10/20/2004		

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00

(b) Issue fee for issuing a design patent:

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By a small entity	(Sec.	1.27(a))	\$245.00
By other than a sr	nall e	ntity		\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.